

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant : Bernard Malo et al.  
Serial No : 09/892,472  
Filed : June 28, 2001  
Title : LOCALIZED ANNEALING OF UV INDUCED INDEX  
GRATING-IN OPTICAL WAVEGUIDES  
Art Unit : 2874  
Examiner : D. Petkovsek  
Atty Docket : 702P06US-1

November 25, 2003

U.S. Patent and Trademark Office  
2011 South Clark Place  
Customer Window, Mail Stop Non-fee  
Crystal Plaza Two, Lobby, Room 1B03  
Arlington, VA 22202

**RESPONSE & AMENDMENT UNDER 37 CFR 1.111**

Dear Sir:

This paper is in response to the Office Action dated July 30, 2003. Applicant respectfully requests reconsideration of the Application and entry of the Amendment stating as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Amendments to the Drawings** begin on page 5 of this paper and include both an attached replacement sheet and an annotated sheet showing changes.

**Remarks/Arguments** begin on page 6 of this paper.

**An Appendix** including amended drawing figures is attached following page 9 of this paper.